

BPL is a poorly thought out plan to attempt to squeeze a few more bucks out of an existing infrastructure. It would benefit a limited few while severely damaging a large number of others. The Power companies have an extremely poor record of correcting or even addressing interference complaints from radio spectrum users in both my personal experience and that of the FCC.

The Frequencies that will be affected are used daily for routine operations and extensively during times of emergency by the US government, Military, Aviation Maritime, Civil Air patrol and Amateur Radio. These are often primary and commonly backup communications in times when the power facilities are most likely to be damaged to the point of causing extreme interference, i.e. hurricanes, tornadoes, Storms and terrorist incidents.

The affect on conventional AM and FM broadcasting would be staggering. Despite assurances from the power companies that there would be little or no impact, actual measurements made here and abroad have shown otherwise. During normal operations and during times of minor and major emergencies, these are the primary means of gaining information for the general public.

As one who has served as the chairman of an FCC appointed interference committee, I can assure you that the general public will not understand, or tolerate interference to the products they purchase. The cost to manufacturers and distributors to attempt to resolve issues that are not their fault will be staggering. The resolutions in many cases will be unsatisfactory or totally impossible. The public does not want to hear that the FCC has permitted the conditions that make much of what they are used to using, impossible to use.

Radio in many forms is now part of Homeland Security and BPL would severely limit it's effectiveness while providing comfort and assistance to our enemies.

Thank you for your time.

Bill Croghan
4931 Powell Ave.
Las Vegas, NV 89121
702-315-3030 days
Co-Chair, Las Vegas area, EAS system
(Southern NV, Inyo County CA operational area)
Certified Professional Broadcast Engineer, Society of Broadcast Engineers. (SBE)
Asst. Director of Communications, NV wing Civil Air Patrol.
Amateur Radio Operator WB0KSW
Member Clark County Radio Amateur Emergency Services
Member Clark County Amateur Radio emergency Services.
Chief Engineer, Lotus Broadcasting Company, Las Vegas.